Space Invader

Moonn Electronics

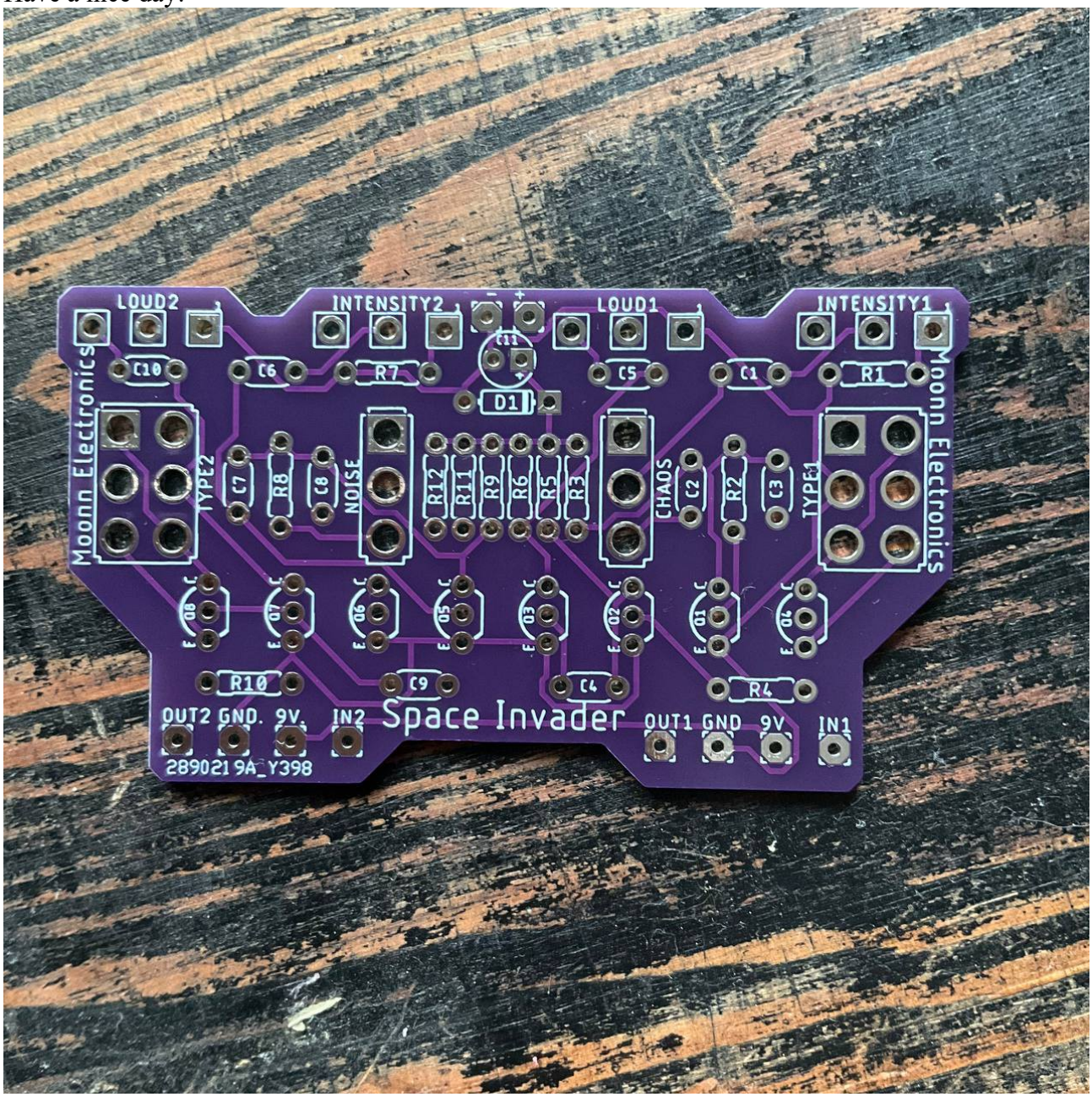
Use me to build a clone of the Devi Ever Rocket (with extra switches)

Hi there!
Thank you for building me!

I really hope the offboard wiring is not too confusing

If you have any questions or anything else to say, just write an email to
moonnelectronics@gmail.com

Have a nice day!

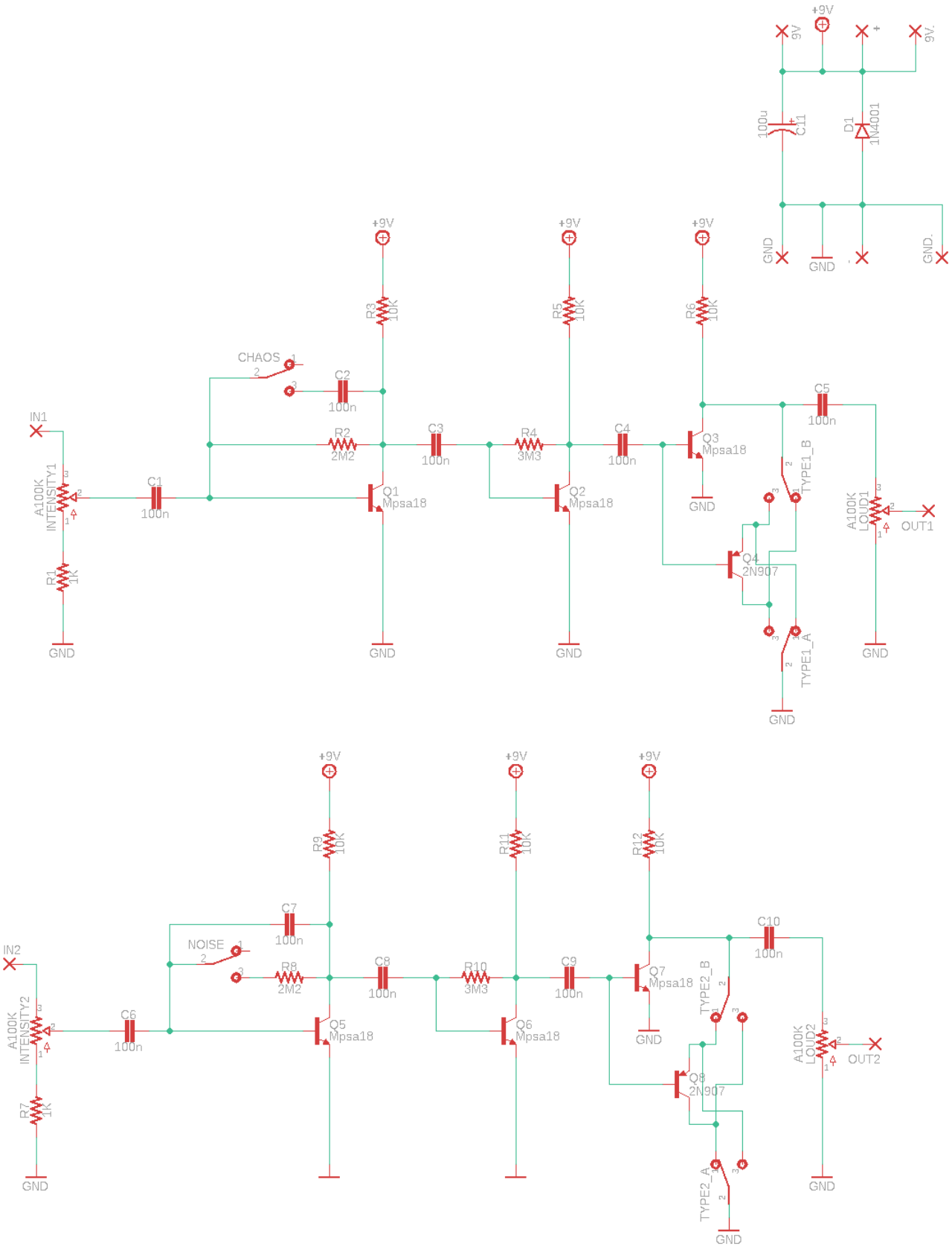


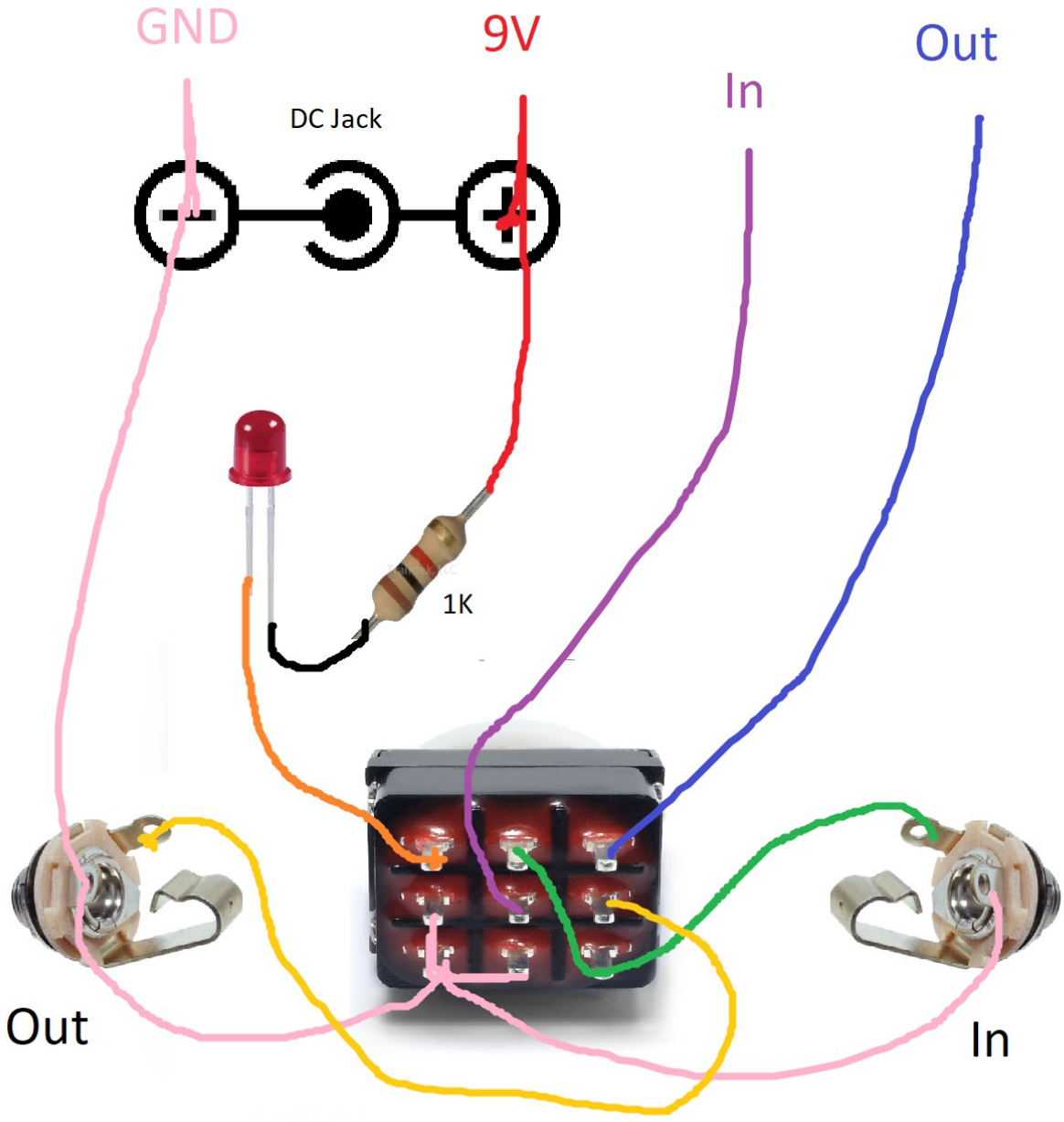
Moonn Electronics is in no way affiliated with Devi Ever

Bill of Materials

Qty	Value	Parts
Resistors		
2	1K	R1, R7
6	10K	R3, R5, R6, R9, R11, R12
2	2M2	R2, R8
2	3M3	R4, R10
Film Capacitors		
10	100n	C1, C2, C3, C4, C5, C6, C7, C8, C9, C10
Electrolytic Capacitors		
1	100u	C11
Semiconductors		
1	1N4001	D1
6	Mpsa18	Q1, Q2, Q3, Q5, Q6, Q7
2	2N907	Q4, Q8
Switches and Potentiometers		
2	SPDT OnOn	CHAOS, NOISE
2	DPDT OnOn	TYPE1, TYPE2
4	A100K	INTENSITY1, INTENSITY2, LOUD1, LOUD2

Schematic


+9V
9V
9V.
100u
C11
D1
1N4001
GND
GND.
R3
10K
R5
10K
R6
10K
CHAOS
C2
100n
C5
100n
IN1
R2
2M2
C3
100n
R4
3M3
C4
100n
Q3
Mpsa18
A100K
INTENSITY1
C1
100n
Q1
Mpsa18
Q2
Mpsa18
TYPE1_B
A100K
LOUD1
OUT1
R1
1K
Q4
2N907
TYPE1_A
R9
10K
R11
10K
R12
10K
C7
100n
C10
100n
NOISE
IN2
R8
2M2
C8
100n
R10
3M3
C9
100n
Q7
Mpsa18
TYPE2_B
A100K
INTENSITY2
C6
100n
Q5
Mpsa18
Q6
Mpsa18
A100K
LOUD2
OUT2
R7
1K
Q8
2N907
TYPE2_A

Offboard Wiring

Just do this 2 times
The Out of switch one goes into the In of switch 2
Sorry I didn't draw this up specifically
I thought it might make things even more confusing
Please write an email or via instagram if you need help